IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Fredette, et al.

§ § **Group Art Unit:** 2862 Serial No.: 10/708,926

§ § **Examiner:** Schindler, David Filed: April 1, 2004

Atty. Docket No.: 24.0808 Title: A Resistivity Logging Tool and a

Method for Building the Resistivity§

Logging Tool

Commission for Patents PO BOX 1450 Alexandria, VA 22313-1450

RESPONSE TO FINAL OFFICE ACTION MAILED JULY 25, 2007

This is in response to the Office Action Summary mailed on July 25, 2007.

A Listing of Claims is provided starting on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.